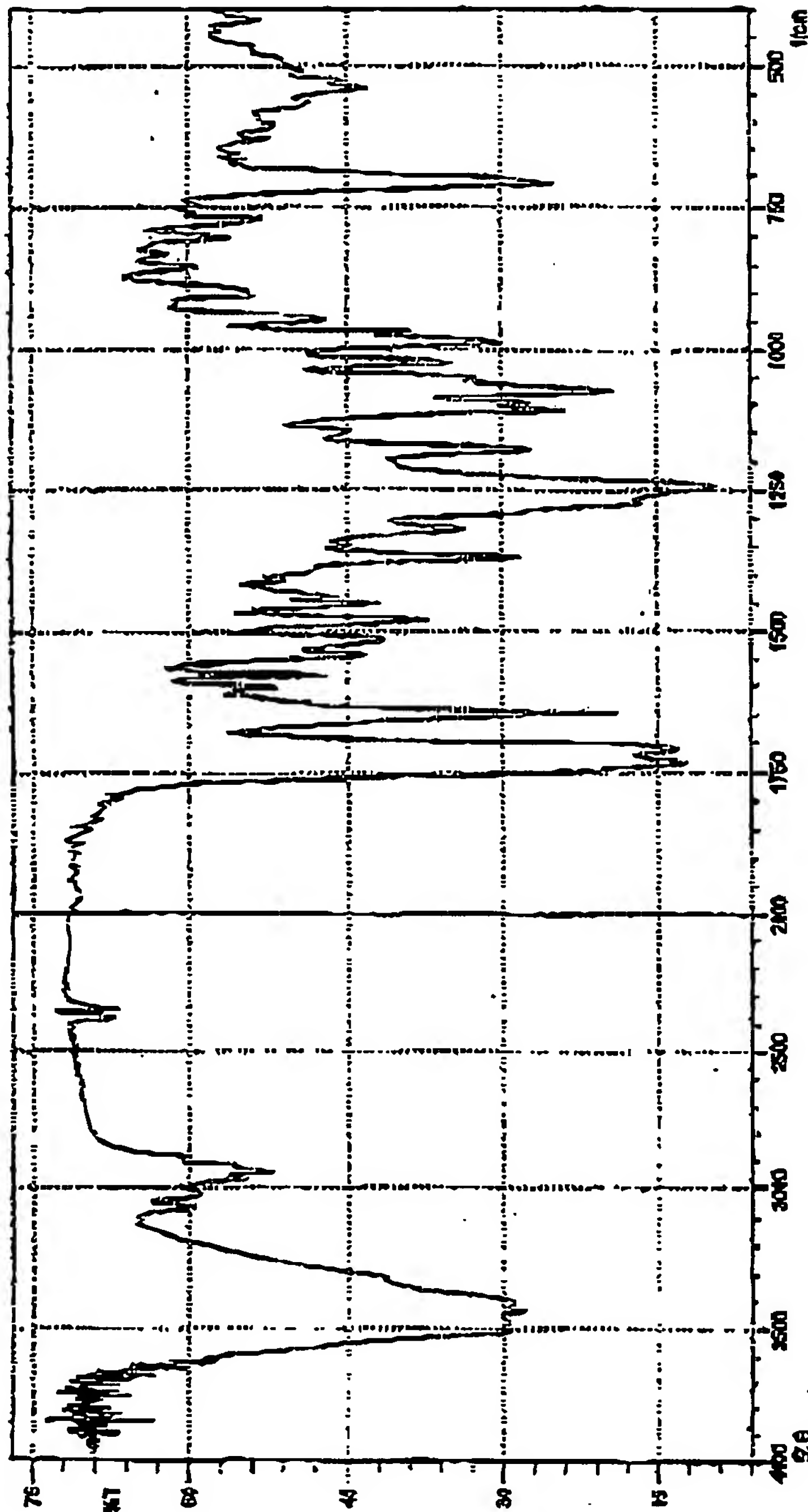


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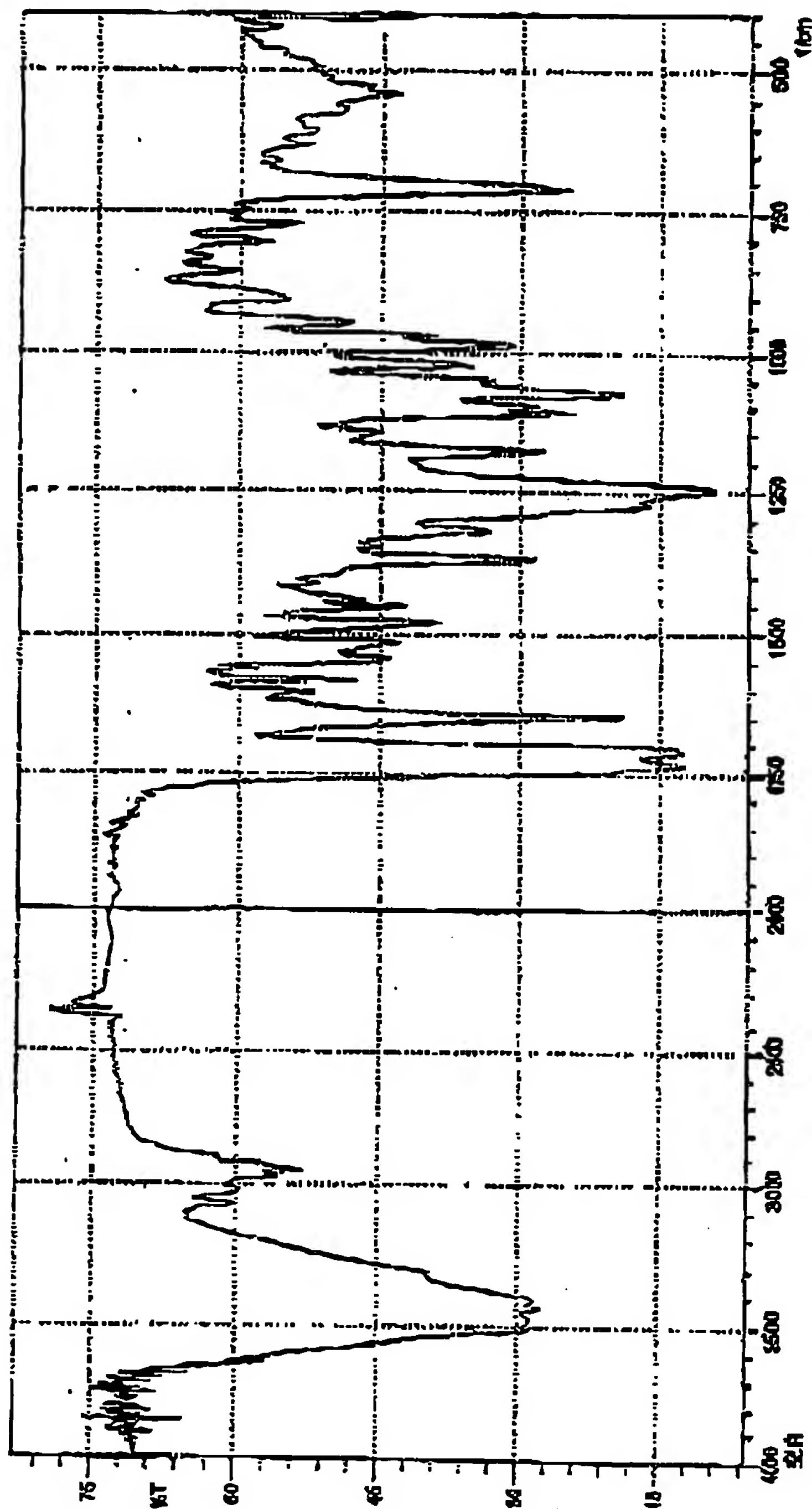
Gain: auto  
 Detector: 1688  
 Speed: 2.8  
 No. of scans: 20

Date/Time: 2003-05-20 16:59:50  
 Detector: standard  
 Resolution: 4 (1/cm)  
 Detector: 1688  
 Max: 4000.38

Name: Synthesis (m)  
 Batch: MC20000000  
 High: 4000 (1/cm)  
 Mix: 399.28

FIG. 1

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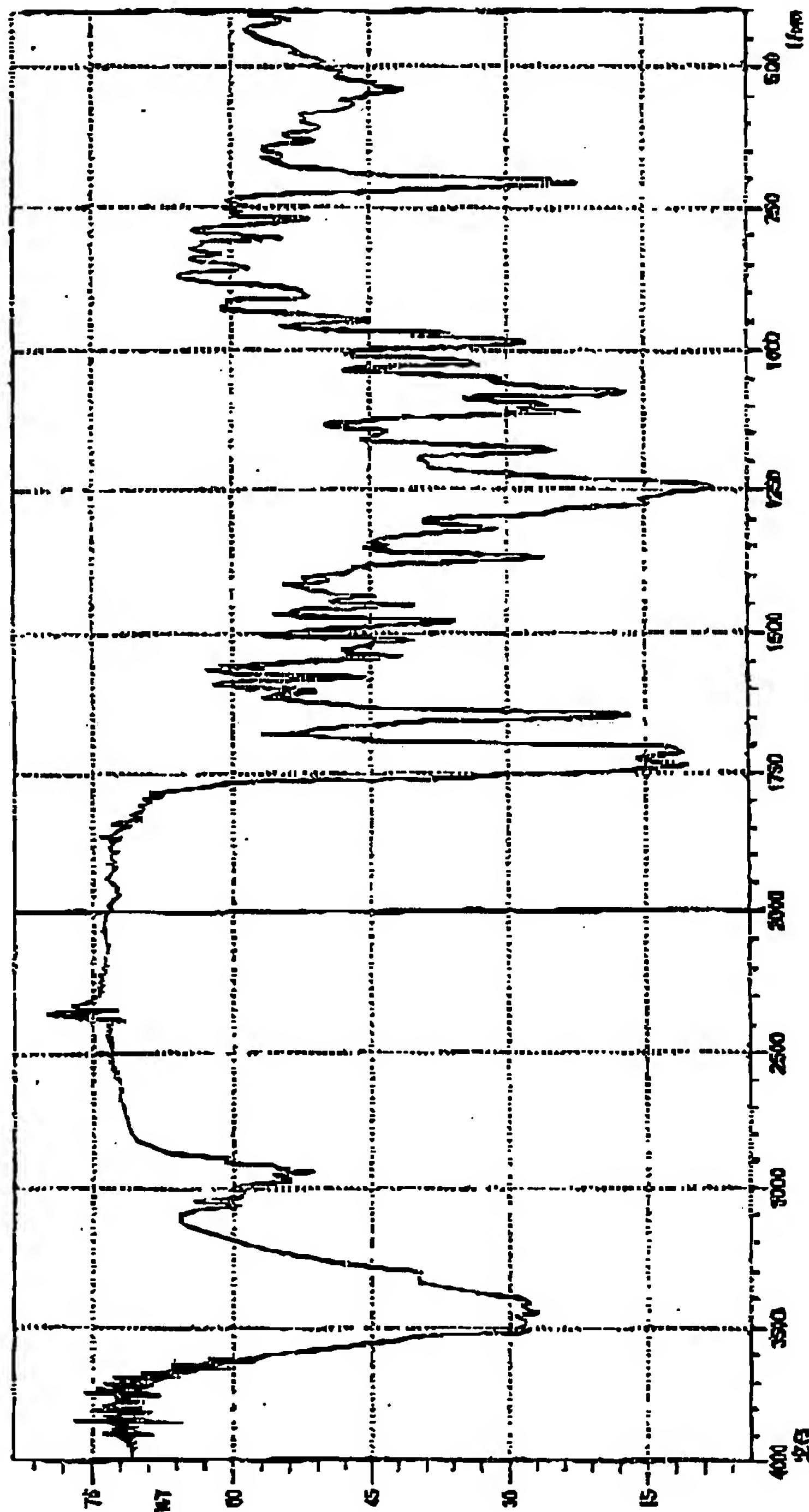


Date: 2000-05-20 16:32:04  
Detector: standard  
Resolution: 4 (1/cm)  
Data points: 1888  
Max: 4000.36

Name: Synthetic land  
Batch: M20000502  
High: 4000 (1/cm)  
Min: 389.36

FIG. 2

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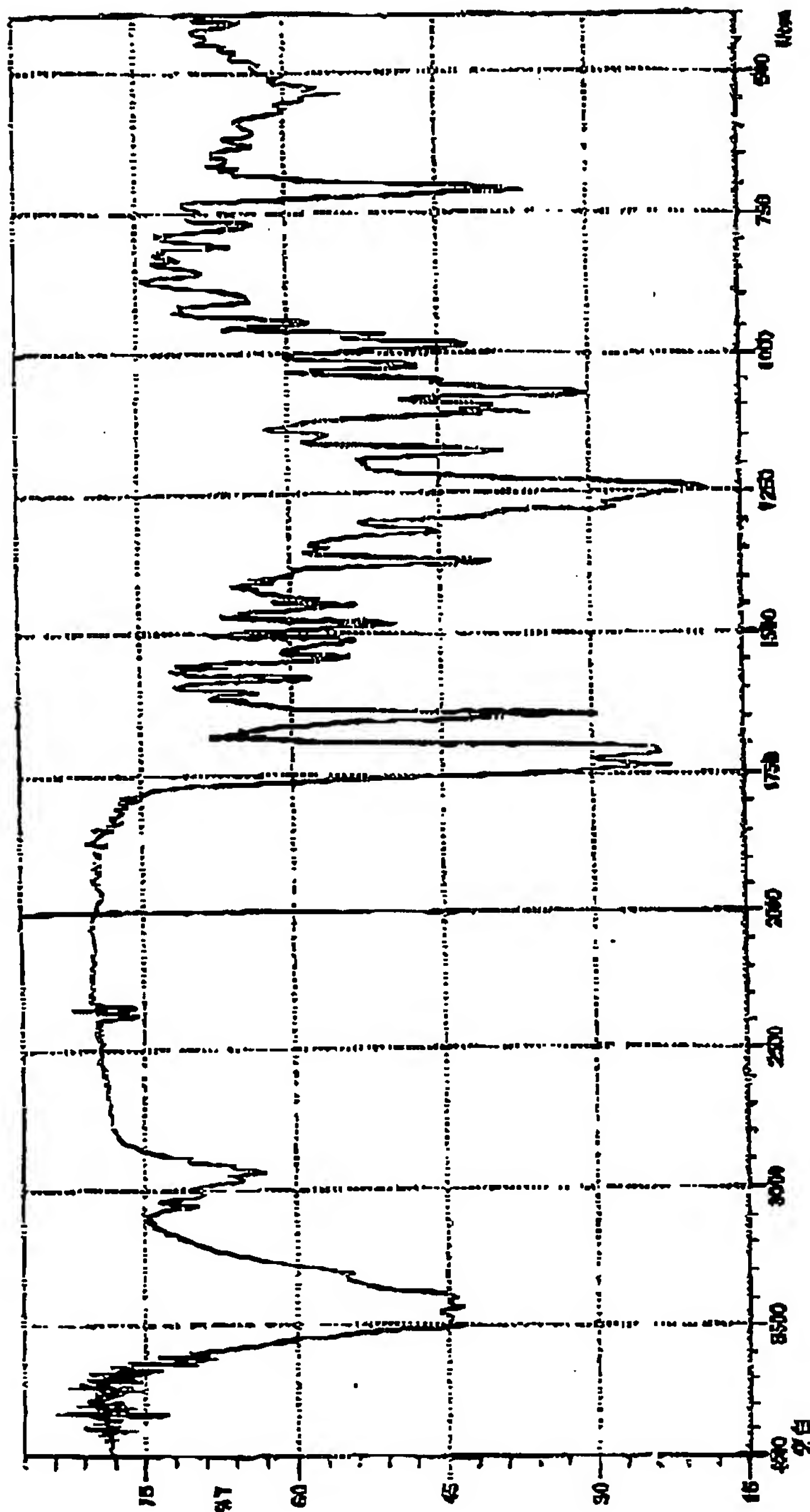
Gain: auto  
 Detector: 1868  
 Speed: 2.0  
 No. of scans: 20

Date/Time: 2000-05-20 16:41:05  
 Detector: standard  
 Resolution: 4 (1/cm)  
 Damp: 1668  
 Max: 4000.35

Name: Synthelab  
 Batch: R020030503  
 High: 4000 (1/cm)  
 Min: 399.28

FIG. 3

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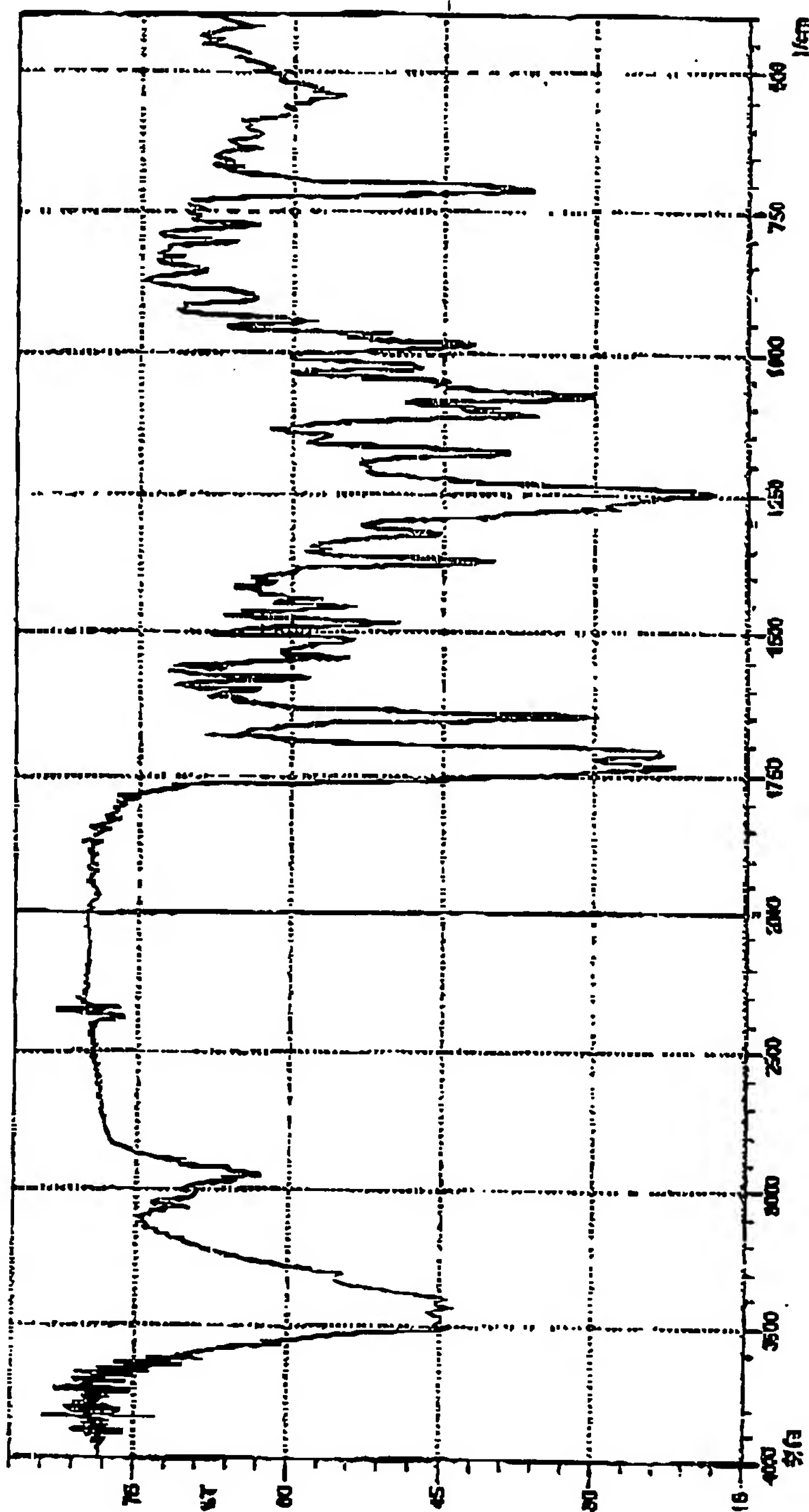
Gain: auto  
Display: 10dB  
Speed: 2.8  
No. of scans: 20

Date/Time: 2003-08-20 16:52:19  
Detector: standard  
Resolution: 4 (1/cm)  
Deflection: 1000  
Max: 400.35

Name: Synthesis  
Serial: H20000504  
High: 400 (1/cm)  
Min: 100.15

FIG. 4

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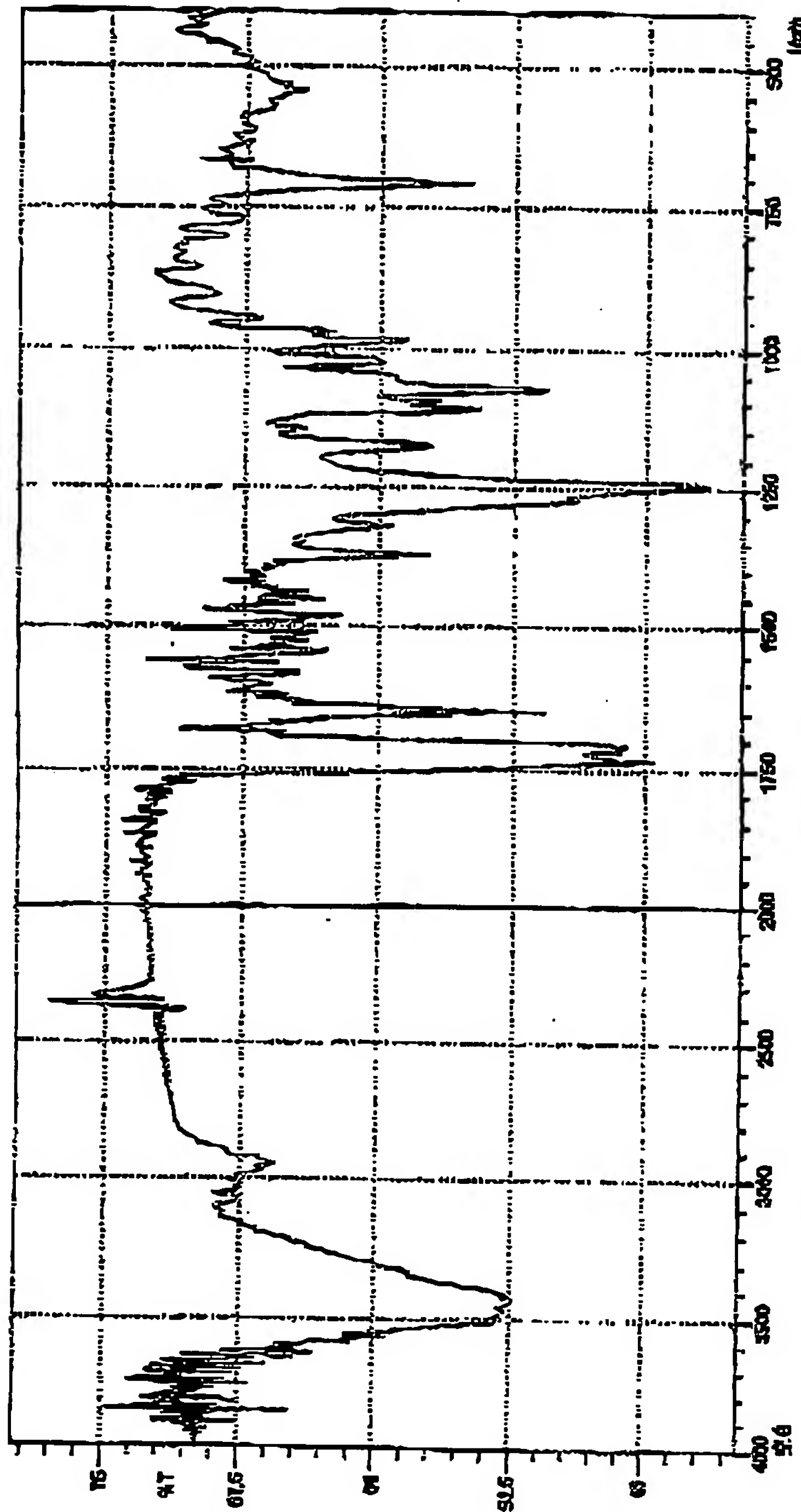
Gain: auto  
Data points: 1638  
Speed SM: 2.0  
No. of scans: 20

Date/Time: 2003-05-20 16:54:54  
Detector: standard  
Resolution: 4 (1/cm)  
Data points: 1638  
Max: 4000.38

Name: Symbolic 111  
Batch: HC20030505  
High: 4000 (1/cm)  
Min: 399.28

FIG. 5

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Gate: auto  
Detector: 1864  
Speed Set: 2.0  
No. of scans: 20

Date/Time: 2003-05-20 17:00:16  
Detector: standard  
Resolution: 4 [1/cu]  
Data point: 1858  
Max: 4000.38

Name: Synthesis  
File: H224037508  
High: 4000 [1/cu]  
Min: 385.28

FIG. 6



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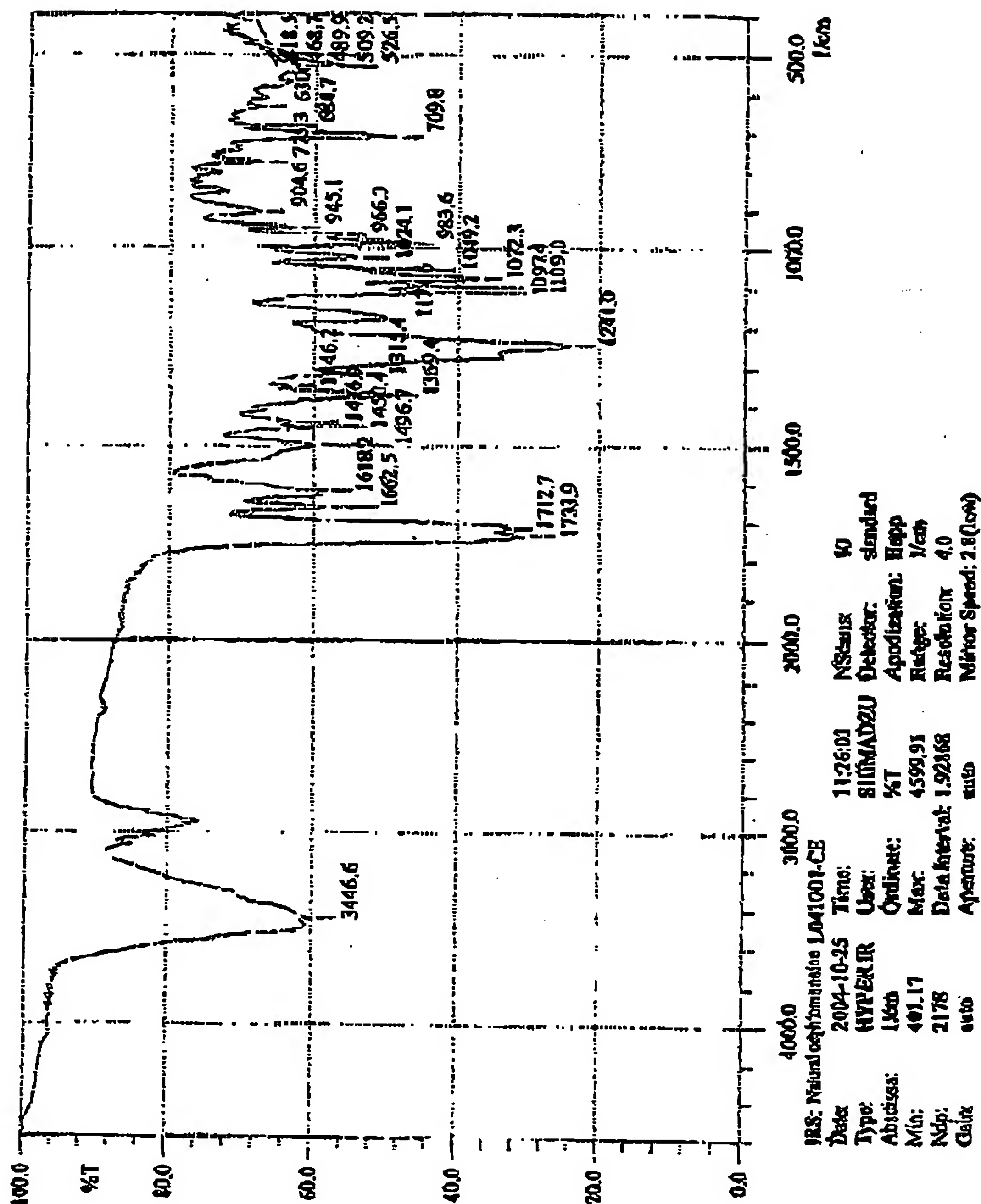


FIG. 7-2

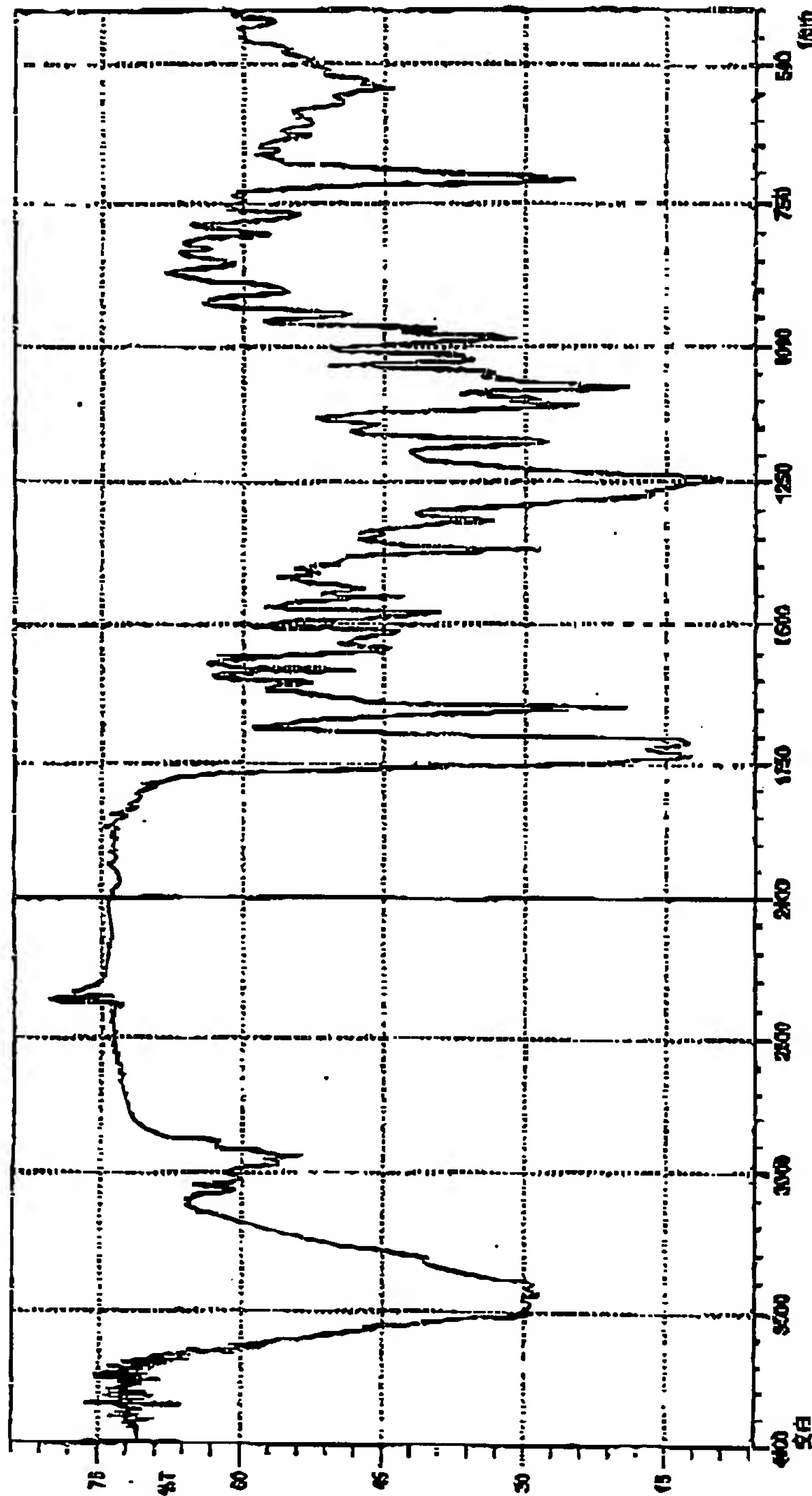
IR Spectrum Plot showing %T (0.0 to 100.0) vs Wavenumber (4000.0 to 500.0 cm⁻¹). The plot displays two traces: a solid line and a dashed line. The solid line shows major peaks at 3446.6, 2945.1, 1716.5, and 1733.9 cm⁻¹. The dashed line shows major peaks at 3446.6, 2945.1, 1716.5, 1733.9, 1654.5, 1496.7, 1450.4, 1371.3, 1315.7, 1244.0, 1072.3, 1099.0, 1024.1, 983.6, 943.1, 904.6, 778.1, 709.8, 686.6, 637.9, 616.6, 589.9, 557.8, and 530.1 cm⁻¹.

| 4000.0                                  |            | 3000.0         |          | 2000.0         |          |
|---|------------|----------------|----------|----------------|----------|
| IES: Synthetic applications LK041601-CB |            |                |          |                |          |
| Date:                                   | 2004-10-25 | Time:          | 11:54:19 | NScans:        | 10       |
| Type:                                   | HYPER B    | User:          | SHIMADZU | Detector:      | standard |
| Abscissa:                               | 1/cm       | Ordinate:      | %T       | Apodization:   | Hann     |
| Min:                                    | 401.17     | Max:           | 4599.91  | Range:         | 1/cm     |
| Nbp:                                    | 2178       | Data Interval: | 1.92868  | Resolution:    | 4.0      |
| Gain:                                   | auto       | Aperture:      | auto     | Aslitor Speed: | 2.8(row) |

**FIG. 7-1**



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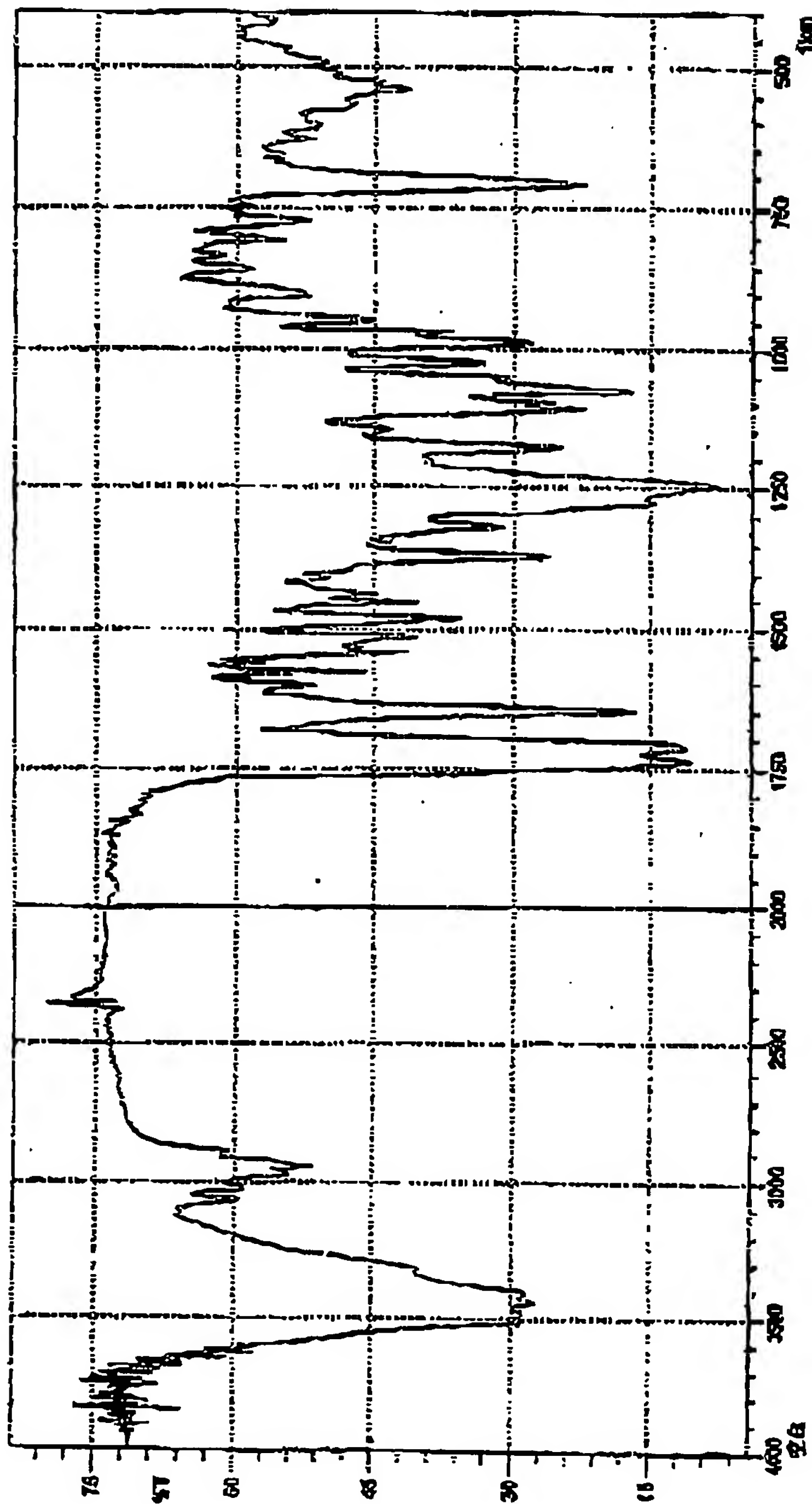
Gain: auto  
Detector: 18dB  
Speed Set: 2.8  
No. of scans: 20

Date/Time: 2003-05-20 17:01:22  
Detector: standard  
Resolution: 1 [1/cm]  
Detector: 18dB  
Max: 4000.38

Name: Synthesis  
Unit: HC2000 (50A)  
High: 4000 (1/cm)  
Min: 350.28

FIG. 8

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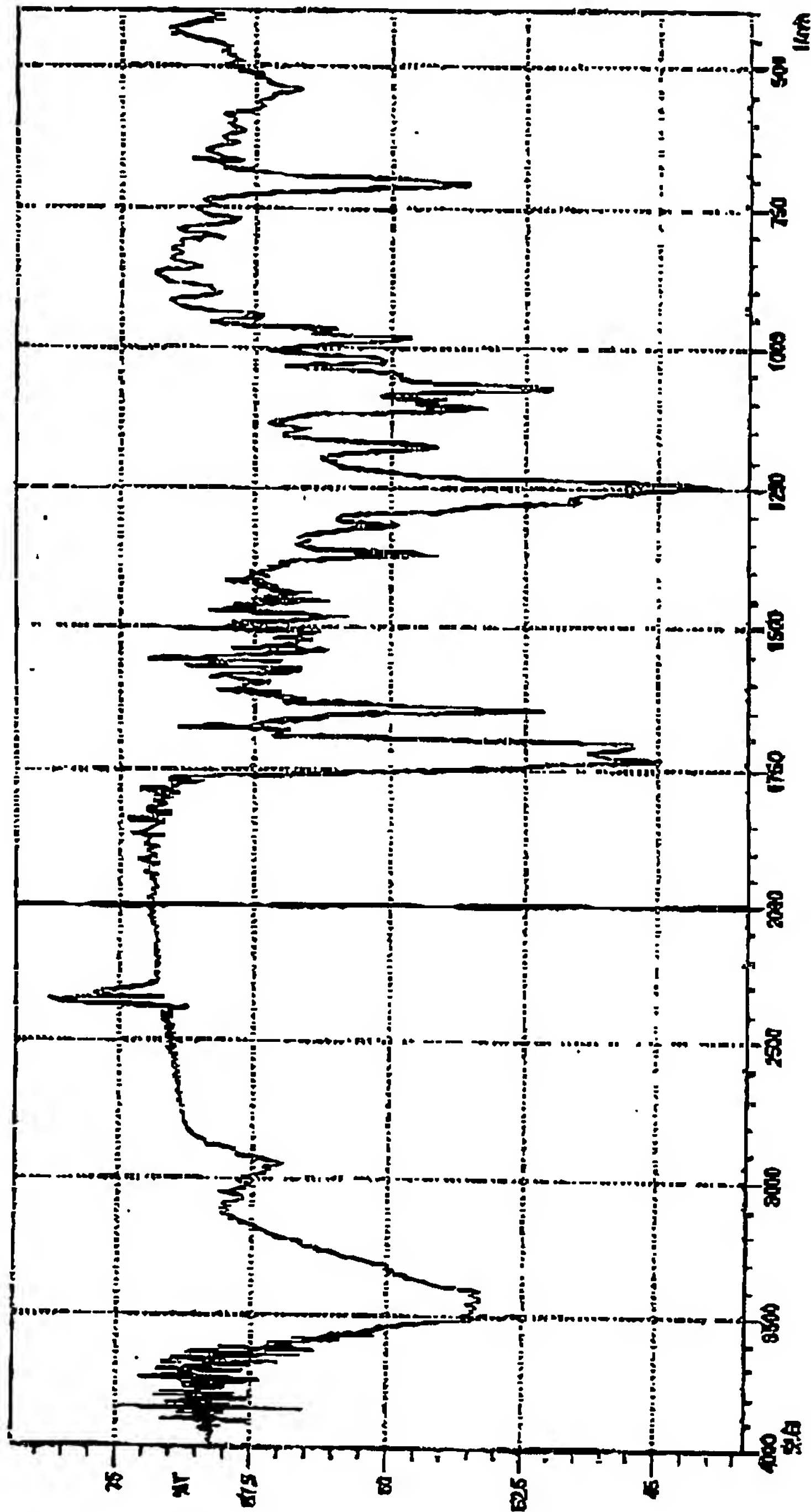
Name: Synthetic  
Batch: XC20030809  
High: 4000 (1/cm)  
Min: 389.26

Date/Time: 2003-09-20 17:15:27  
Detector: standard  
Resolution: 4 (1/cm)  
DataPoints: 1868  
Max: 4000.26

Gain: auto  
DelayTime: 1868  
SpeedSet: 2.8  
No. of scans: 20

FIG. 9

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Gain: auto  
Detector: 1868  
Speed Std 2.8  
No. of scans: 20

Date/Time: 2000-05-21 11:11:20  
Detector: Standard  
Resolution: 4 (1/cm)  
Data points: 1000  
Max: 4000.99

FIG. 10

Name: 16000000  
Serial: 1584-250000  
From: National Center For the Control of  
Harmful and Unhealthy Products  
High: 4000 (1/cm)  
Min: 399.20